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इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
[Separate paging is given to this Part in order that it may be filed as a separate compilation]

भाग III—खण्ड 2

[PART III—SECTION 2]

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस

[Notifications and Notices issued by the Patent Office relating to Patents and Designs]

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PATENTS AND DESIGNS

Calcutta, the 6th April 1985

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APPLICATIONS FOR PATENTS FILED IN THE PATENT OFFICE BRANCH, AT TODI ESTATES, THIRD FLOOR, SUN
MILL COMPOUND, LOWER PAREL (WEST), BOMBAY-400 013.

5-2-1985

- 28/BOM/1985 V.V. Deshmukh Improvement to vacuum flasks and the like.
29/BOM/1985 G.B. Radhakrishnani An Improved type of Portable Metal Hardness Tester.

6-2-1985

- 30/BOM/85 D.R. Anand An Improved method of protecting locks of the flat key type against tempering.

8-2-1985

- 31/BOM/85 D.J. Parmar An improved chair having modified mechanical means for height and swing adjustments.
32/BOM/85 M.M. Parekh & INA Ashwindani Pilfer-Resistant Neck Ring And Closure Therefore for containers.

11-2-1985

- 33/BOM/85 Arvind G. Marathe A Threshold Relay.
34/BOM/85 Prav Electrosark Pvt. Ltd. A position control circuit for numerically controlled machine Tools.
35/BOM/85 Maneklal Scientific research foundation A mechanism and design of equipment for orienting dip moulded containers before printing so as to achieve a better imprint
36/BOM/85 Bhagwant N. Tendulkar Atmospheric Pressure Engine

APPLICATIONS FOR PATENTS FILED AT THE PATENT
OFFICE BRANCH, 61 WALLAJAH ROAD,
MADRAS-600 002

18th February, 1985

- 136/Mas/85. Ramaraja. Cement concrete block, slab or the like and a process therefor.
137/Mas/85. Etudes et Fabrication Dowell Schlumberger. Cement mixing process and apparatus.
138/Mas/85. Industrie FACE Standard SpA. Moulding process.
139/Mas/85. Kemira OY. A method for recovering nutrients from the flue gases of a fertilizer plant.
140/Mas/85. Sanden Corporation. Wobble plate type compressor with a capacity adjusting mechanism.
141/Mas/85. Sanden Corporation. Wobble plate type compressor with a capacity adjusting mechanism.

19th February, 1985

- 142/Mas/85. Cabot Corporation Nickel-chromium-iron-aluminum alloy
143/Mas/85. W. L. Gore & Associates, Inc. Protective clothing for particulate control.

20th February, 1985

- 144/Mas/85. Union Siderurgique Du Nord Et De L'Est De La France. Process for disulphuring a fuel gas containing sulphur.
145/Mas/85. Union Siderurgique Du Nord Et De L'Est De La France. Coal gasification reactor of the type employing a bath of liquid metal.

- 146/Mas/85. Societe des Electrodes et Refractaires Savoie (S.E.R.S.). Muffle furnace for continuous heat treatments during passage of the material.

21st February, 1985

- 147/Mas/85. S. Singaravelu. An improved two stroke internal combustion engine.
148/Mas/85. Bergemann GmbH. A soot blower, (October 31, 1984; Canada).
149/Mas/85. Mobil Oil Corporation. ZSM-5 Catalytic cracking process using large size ZSM-5 crystals.
150/Mas/85. Framstone & CIE. Process and apparatus for control of the heat transfer produced in a fluidized bed.
151/Mas/85. Syntex Pharmaceutical International Limited. Process for producing optically active-Arylalkandic acids. (Divisional to Patent Application No.1435/Cal/82).
152/Mas/85. Augustin Antony & Kerala Agricultural University. A method of preparing non-alcoholic beverages like syrup.

22nd February, 1985

- 153/Mas/85. Alkaloida Vegyeszeti Gyar. Process for the preparation of DI B-Ary amino acids.
154/Mas/85. Otto Mallasz. Improved charging set for the regenerative recharging of dry batteries.
155/Mas/85. Air Products and Chemicals, Inc. Process and plant for manufacturing nitric acid. (March 1, 1984; United Kingdom).

23rd February, 1985

156/Mas/85. Kerala State Electronics Development Corporation Limited. An inductive card reader.

157/Mas/85. Dr. M. P. George. An electric chisel for stone work.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form 14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, give notice to the Controller of Patents on the prescribed Form 15, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

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A limited number of printed copies of the specifications listed below will be available for sale from the Government of India Book Depot, 8, Kiran Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta on payment of the prescribed copying charges which may be ascertained on application to that office. Photo copying charges may be calculated by adding the number of pages in the specification and drawing sheets mentioned below against each accepted specification and multiplying the same by four to get the charges as the copying charges per page are Rs. 4/-.

CLASS : 147-C & E. 155956

Int. Cl. : G 11 b 11/00.

MINIATURE TYPE TAPE CASSETTE.

Applicant : VICTOR COMPANY OF JAPAN, LTD. NO. 12, 3-CHOME, MORIYA-CHO. KANAGAWA-KU, YOKOHAMA-SHI, KANAGAWA-KEN, JAPAN.

Inventors : 1. HARUKI OGATA, 2. KIMIO OGAWA, 3. HIROYUKI UMEDA.

Application No. 87/Cal/82 filed January 21, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

11 Claims

A miniature type tape cassette which may be used with either a standard type recording and/or reproducing apparatus which operates, with a standard type tape cassette or with a recording and/or reproducing apparatus of a type different from the standard type recording and/or reproducing apparatus, said miniature type tape cassette comprising :

a cassette case having a size smaller than that of said standard type tape cassette; and

a tape accommodated within said cassette case,

said miniature type tape cassette being loaded independently into said recording and/or reproducing apparatus of a type different from said standard type recording and/or reproducing

apparatus, and loaded into said standard type recording and/or reproducing apparatus together with a tape cassette adapter having an external form and size substantially equal to those of said standard type tape cassette, in a state where said miniature type tape cassette is accommodated within said tape cassette adapter and said tape is drawn out from said cassette case to form a predetermined tape path.

Compl. Specn. 57 pages.

Drgs. 11 sheets.

CLASS : 55-E₂.

155957

Int. Cl. A 61 k 27/00.

A PROCESS FOR PREPARING A COMPOSITION FOR PREVENTING DENTAL ENAMEL CARIES.

Applicant : JOHNSON & JOHNSON PRODUCTS INC., OF 501 GEORGE STREET NEW BRUNSWICK, NEW JERSEY, 08903, UNITED STATES OF AMERICA.

Inventor : 1. TIBOR SIPOS.

Application No. 967/Cal/82 filed August 19, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims

A process for preparing a composition for preventing dental enamel caries which comprises mixing a pharmaceutically acceptable oral hygiene vehicle containing an effective concentration to prevent caries of a pharmaceutically acceptable fluoride salt such as herein described with a pharmaceutically acceptable zonc salt such as herein described wherein :

the weight ratio of zonc ion to fluoride ion is at least about 10 : 1;

the fluoride ion is present in a concentration of from about 0.0025 to about 3.0% by weight;

the zonc ion is present in a concentration of from about 0.02 to about 25.0% by weight.

Compl. Specn. 15 pages.

Drg. Nil

CLASS : 40, 40-A, 40-A₁ + A₂.

155958

Int. Cl. : C 08 f 1/00.

CONTINUOUS BULK POLYMERIZATION REACTOR.

Applicants : MITSUI TOATSU CHEMICALS, INCORPORATED; AND TOYO ENGINEERING CORPORATION, BOTH OF NO. 2-5, KASUMIGASEKI 3-CHOME, CHIYODA-KU, TOKYO, JAPAN.

Inventors : 1. TETSUYUKI MATSUBARA, 2. NORI-FUMI ITO, 3. YUZURU ISHIDA, 4. NUNE IWAMOTO, 5. TETSUO MAEDA.

Application No. 35/Cal/82 filed January 7, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

9 Claims

A continuous bulk polymerization reactor comprising a cylindrical reaction vessel provided with a fluid inlet and a fluid outlet and elongated in the flow direction of the reacting fluid; a shaft installed within said reaction vessel; a plurality of double helical-ribbon agitators attached to said shaft in such a way that at least the majority of said double helical-ribbon agitators act in the same direction; and baffles extending transversely across the reaction vessel and defining a plurality of compartments in each of which a said double helical-ribbon agitator is disposed, said baffles having a relative opening area of 5 to 40% based on the cross-sectional area of the internal space of said reaction vessel.

Compl. specn. 24 pages.

Drgs. 2 sheets.

CLASS : 172-D₂ & 4.

155959

Int. Cl. D 01 h 9/00.

APPARATUS FOR FEEDING TUBES TO AND REMOVING PACKAGES FROM SPINNING MACHINES AND TWISTING MACHINES.

Applicant : SCHUBERT & SALZER MASCHINENFABRIK AKTIENGESSELLSCHAFT, OF FRIEDRICH-EBERT-STRASSE 84, 8070 INGOLSTADT, WEST GERMANY.

Inventors : 1. FRITZ HALLER, 2. RAINER STUDEMANN, 3. JOHANN WALK.

Application No. 111/Cal/82 filed January 28, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims

Apparatus for feeding tubes to, and removing packages from spinning machines and twisting machines, with a driven endless conveyor belt, which is guided in a substantially horizontal position under the spindle rail and has holders for the tubes and packages, characterised in that the holders on the conveyor belt are inclined relative to the vertical, in the direction of the operating side of the machine by an appropriate inclination of supporting surfaces for these holders.

Compl. specn. 14 pages.

Drgs. 2 sheets.

CLASS : 40-E, F & H.

155960

Int. Cl. : B 01 d 53/00; B 01 j 1/00.

COLUMN FOR TREATING GASES TO REMOVE LIQUID AND/OR SOLID PARTICLES AND GASEOUS CONTAMINANT.

Applicant : SHILL INTERNATIONALE RESEARCH MAATSCHAPPIJ B.V. OF CAREL VAN BYLANDTLAAN 30, THE HAGUE THE NETHERLANDS.

Inventor : 1 RICHARD CHARLES DARTON.

Application No. 123/Cal/82 filed February 1, 1982.

Convention dated 3rd February, 1981 (8103267) U.K.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

11 Claims

Column for treating gases to remove liquid and/or solid particles and gaseous contaminants comprising a separating space and a washing space, being substantially co-axially arranged and separated from each other by a tray structure provided with at least one opening for the passage of gas, the column further comprising first inlet means for supplying a gas containing liquid and/or solid particles into the separating space, second inlet means for supplying a washing liquid into the washing space, first outlet means for discharging the gas from the washing space and second outlet means for discharging the washing liquid from the washing space, characterised in that the separating space being provided with swirl imparting means for imparting a rotary movement to the gas, the swirl imparting means being arranged within an open-ended tubular element, said swirl imparting means open-ended tubular element and opening for the passage of gas being substantially co-axially arranged, said swirl imparting means and open-ended tubular element being so arranged relatively to the first inlet means that a rotary movement is imparted to the gas prior to reaching the opening for the passage of gas, and that said separating space further comprising means for separately discharging liquid and/or solid particles from said separating space.

Compl. specn. 14 pages.

Drgs. 3 sheets.

CLASS : 65-B₂.

155961

Int. Cl. H 01 f 5/00.

METHOD OF FORMING ELECTRIC COIL STRUCTURES AND ELECTRIC COIL STRUCTURES THEREBY OBTAINED.

Applicant : WESTINGHOUSE ELECTRIC CORPORATION, OF WESTINGHOUSE BUILDING, GATEWAY CENTER, PITTSBURGH, PENNSYLVANIA 15222, UNITED STATES OF AMERICA.

Inventors : 1. RICHARD DOUGLAS BUCKLEY, 2. EDWARD LEON BOYD, 3. BETTY JANE PALMER, 4. DEAN CONKLIN, WESTERVELT.

Application No. 473/Cal/82 filed April 28, 1982.

Appropriate office for opposition proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

18 Claims

A method of forming an electric coil structure, characterized by the steps of applying a liquid coating of electrical insulation upon a substrate, gelling the liquid coating to a firmness sufficient to support a conductor and winding a conductor upon the gelled coating, in which said gelled coating is formed by winding and gelling a plurality of thin liquid layers of insulation one upon the other.

Compl. specn. 22 pages.

Drgs. 8 sheets.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911.

The date shown in each entry is the date of registration of the designs included in the entry.

NII

R. A. ACHARYA
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